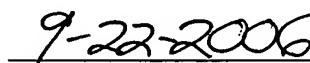


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. UM-13248
		U.S. Application No. 10/594200
International Application No. PCT/US2005/009378	International Filing Date: 22 March 2005 (22.03.05)	Priority Date Claimed: 22 March 2004 (22.03.04)
Title Of Invention: Small Molecule Antagonists of XIAP Family Proteins		
APPLICANT(S) FOR DO/EO/US WANG, Shaomeng, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825; Sequence Listing in Paper Copy; Certificate of Sequence Listing.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: WO2005/092326; Int'l Search Report (PCT/ISA/210); Written Opinion (PCT/ISA/237); Requested Corrections; Notification of Recording of a Change (PCT/IB/306).</p>		

U.S. Application No. 107594200	International Application No. PCT/US2005/009378	Attorney's Docket No. UM-13248	
		CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic National Fee		\$ 300.00	\$300.00
22. <input checked="" type="checkbox"/> Examination Fee <ul style="list-style-type: none"> <input type="checkbox"/> If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) <input checked="" type="checkbox"/> All Other Situations 		\$ 100.00 \$ 200.00	\$200.00
23. <input checked="" type="checkbox"/> Search Fee <ul style="list-style-type: none"> <input type="checkbox"/> Search Fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority <input checked="" type="checkbox"/> International Search Report prepared and provided to the Office <input type="checkbox"/> All Other Situations 		\$ 100.00 \$ 400.00 \$ 500.00	\$400.00
Total of 21, 22 and 23 =		\$900.00	
Additional Fee For Specification and Drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of Additional or Fraction Thereof (round up to a whole number)	RATE
128 - 100	28/50 =	1 x 250	\$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
TOTAL CLAIMS	25 - 20 =	5	x \$50.00 \$250.00
INDEPENDENT CLAIMS	1 - 3 =	0	x \$200.00 \$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	+ \$360.00	No	+ \$360.00 \$0.00
TOTAL OF ABOVE CALCULATIONS =			\$1,400.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2			
SUBTOTAL =			\$700.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$0.00

U.S. Application No. 5A1594200	International Application No. PCT/US2005/009378	Attorney's Docket No. UM-13248
TOTAL NATIONAL FEE =		\$700.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +	\$0.00	
TOTAL FEES ENCLOSED =		\$700.00
	Amount To Be Refunded:	\$
	Charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$700.00 to cover the above fees is enclosed.		
b. <input type="checkbox"/> Please charge any my Deposit Account No. 08-1290 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.		
c. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.		
d. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1290 . A duplicate copy of this sheet is enclosed.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.		
Send All Correspondence To: Robert A. GOETZ MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 US Phone: 415-904-6500 Fax: 415-904-6510		
 Robert A. Goetz (Reg. No. 55210)		
 Date		